

BRS	33	quality near3 service near3 estimat\$	USPAT; EPO; DERWENT	10/17/03 16:47
BRS	1	(quality near3 service near3 estimat\$) with (medium or path\$)	USPAT; EPO; DERWENT	3/27/02 13:34
BRS	30	(quality near3 service near3 estimat\$) and @ad<19991222	USPAT; EPO; DERWENT	3/27/02 15:42
IS&R	9	((("6314085") or ("6134230") or ("5883819") or ("5153877"))).PN.	USPAT; EPO; DERWENT	3/27/02 15:42
BRS	45	quality near4 path near4 estimat\$	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:19
BRS	1	(quality near4 path near4 estimat\$) same congestion	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:19
BRS	1415	service\$1 near4 estimat\$	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:23
BRS	118	(service\$1 near4 estimat\$) same (congestion or traffic)	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:23
BRS	81	((service\$1 near4 estimat\$) same (congestion or traffic)) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:20
BRS	7	((service\$1 near4 estimat\$) same (congestion or traffic)) same compar\$	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:20
BRS	6	((service\$1 near4 estimat\$) same (congestion or traffic)) same compar\$) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:28
BRS	3456	best near4 path\$	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:25
BRS	126	(best near4 path\$) with estimat\$	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:23
BRS	3	((best near4 path\$) with estimat\$) same (congestion or traffic)	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:23
BRS	27	compar\$ near4 path\$ near4 estimat\$	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:27
BRS	1	(best near4 path\$) same (compar\$ near4 path\$ near4 estimat\$)	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:27
BRS	22	(compar\$ near4 path\$ near4 quality) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 17:28
BRS	13028	service near4 quality	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:28
BRS	581	(service near4 quality) with path\$1	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:11
BRS	3	compar\$ near3 (service near4 quality) near3 path\$1	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:16
BRS	4	compar\$ with (service near4 quality) near3 path\$1	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:10
BRS	1	(compar\$ with (service near4 quality) near3 path\$1) not (compar\$ near3 (service near4 quality) near3 path\$1)	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:10
BRS	2	((service near4 quality) with path\$1) with select\$ near3 best	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:12
BRS	78	(service near4 quality) near4 estimat\$	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:16
BRS	4	compar\$ near3 ((service near4 quality) near4 estimat\$)	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:18
BRS	140	compar\$ near3 (service near4 quality)	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:19
BRS	83	(compar\$ near3 (service near4 quality)) and @AD<19991222	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 12:45
BRS	12611	compar\$ near4 quality	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:28
BRS	48	(compar\$ near4 quality) near4 path\$1	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:29
BRS	34	((compar\$ near4 quality) near4 path\$1) and @AD<19991222	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:36
BRS	3	((compar\$ near4 quality) near4 path\$1) and @AD<19991222 and (5822299.pn. or 5095535.pn.)	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:36
BRS	3	((compar\$ near4 quality) near4 path\$1) and @AD<19991222 and (5822299.pn. or 5095535.pn.) and quality	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 11:36
BRS	3	((compar\$ near4 quality) near4 path\$1) and @AD<19991222 and (5822299.pn. or 5095535.pn.) and quality and compar\$	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 12:19
BRS	0	((compar\$ near4 quality) near4 path\$1) and @AD<19991222 and (5822299.pn. or 5095535.pn.) and quality and compar\$ and modem	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 12:00
BRS	1	((compar\$ near4 quality) near4 path\$1) and @AD<19991222 and (5822299.pn. or 5095535.pn.) and quality and compar\$ and (memory or stor\$)	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 12:42
BRS	10789	telecommunications adj network	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 12:43
BRS	391	cable adj modem adj termination adj system	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 12:43
BRS	0	(telecommunications adj network) same (cable adj modem adj termination adj system)	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 12:44
BRS	6	(telecommunications adj network) and (cable adj modem adj termination adj system)	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 12:44
BRS	281	network same (cable adj modem adj termination adj system)	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 12:44
BRS	50	(network same (cable adj modem adj termination adj system)) and @AD<19991222	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 14:26
IS&R	5	((("5822299") or ("5095535") or ("6523068"))).PN.	USPAT; US-PGPUB; EPO; DERWENT	3/12/03 14:26
BRS	908244	quality	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:09
BRS	635955	network\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:10
BRS	1246121	path\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:10
BRS	2601	quality same network\$1 same path\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:10
BRS	1384	(quality same network\$1 same path\$1) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:12
BRS	13890	quality with network\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:11
BRS	13890	(quality with network\$1) same network\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:11
BRS	9366	quality with path\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:12
BRS	1279	(quality with path\$1) same network\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:12
BRS	628	((quality with path\$1) same network\$1) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:12
BRS	524	((quality with path\$1) same network\$1) and @ad<19991222 and communication\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:12
BRS	1947	time adj invariant	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:18
BRS	1	((quality with path\$1) same network\$1) and @ad<19991222 and communication\$1) and (time adj invariant)	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:14
BRS	269	((quality with path\$1) same network\$1) and @ad<19991222 and communication\$1) and physical	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:15
BRS	24218	set near3 path\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:15
BRS	1579	(set near3 path\$1) with network\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:16
BRS	89	((set near3 path\$1) with network\$1) same physical	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:16
BRS	2	((set near3 path\$1) with network\$1) same physical) same quality	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:16
BRS	2	((set near3 path\$1) with network\$1) same physical) same quality) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:17
BRS	15844	quality near3 service	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:17
BRS	1554	(quality near3 service) same path\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:17
BRS	110	((quality near3 service) same path\$1) same physical	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:17
BRS	54	((quality near3 service) same path\$1) same physical) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:20
BRS	1116	time-invariant	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:51
BRS	1947	(time adj invariant) or time-invariant	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:19
BRS	1	(time adj invariant) same (quality near3 service)	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:20
BRS	53	(time adj invariant) and (quality near3 service)	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:20
BRS	10	((time adj invariant) and (quality near3 service)) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:22
BRS	0	predetermined near3 path1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:22
BRS	41928	predetermined near3 path\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:52

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BRS	17	(quality near3 service) same (predetermined near3 path\$1)	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:22
BRS	10	((quality near3 service) same (predetermined near3 path\$1)) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:25
BRS	89	time-invariant same path\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:27
BRS	2	(time-invariant same path\$1) same quality	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:30
BRS	62	(time-invariant same path\$1) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:27
BRS	38	time-invariant with path\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:29
BRS	24	(time-invariant with path\$1) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:29
BRS	39	time-invariant with network\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:29
BRS	34	(time-invariant with network\$1) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:35
BRS	8	((time-invariant with network\$1) and @ad<19991222) and quality	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:31
BRS	19	((time-invariant with network\$1) and @ad<19991222) and (noise or interference or error\$1)	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:32
BRS	6	(time-invariant with network\$1) and @rlad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:40
BRS	1	5206856.pn. and (time adj invariant)	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:37
BRS	131	(time adj invariant) same network\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:37
BRS	131	((time adj invariant) same network\$1) and (time adj invariant)	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:39
BRS	293920	static	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:51
BRS	418	non-dynamic or (nondynamic) or (non adj dynamic)	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:52
BRS	295102	time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic))	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:40
		(time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic))) near5		
BRS	2159	network\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:40
		((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic))) near5		
BRS	51	network\$1) same quality	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:43
		((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic))) near5		
BRS	8	network\$1) same quality) and @rlad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:43
		((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic))) near5		
BRS	21	network\$1) same quality) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:43
		((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic))) near5		
BRS	22	network\$1) same quality) and @rlad<19991222) or (((time-invariant or static or (non-dynamic	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:41
		or (nondynamic) or (non adj dynamic))) near5 network\$1) same quality) and @ad<19991222)		
BRS	43	((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic))) near5	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:43
		network\$1) near5 path\$1		
BRS	2	((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic))) near5	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:43
		network\$1) near5 path\$1) and @rlad<19991222		
BRS	26	((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic))) near5	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:44
		network\$1) near5 path\$1) and @ad<19991222) or (((time-invariant or static or (non-dynamic		
BRS	26	or (nondynamic) or (non adj dynamic))) near5 network\$1) near5 path\$1) and @ad<19991222)	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:44
BRS	1116	time-invariant	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:51
BRS	293920	static	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:51
BRS	418	non-dynamic or (nondynamic) or (non adj dynamic)	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:52
BRS	1842453	predetermined	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:52
BRS	2104017	fixed	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:52
		(time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic)) or		
BRS	3510498	predetermined or fixed	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:52
		(time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic)) or		
BRS	75206	predetermined or fixed) near5 path\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:53
		((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic)) or		
BRS	1854	predetermined or fixed) near5 path\$1) same network\$1	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:53
		((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic)) or		
BRS	597	predetermined or fixed) near5 path\$1) same network\$1) and quality	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:59
		((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic)) or		
BRS	364	predetermined or fixed) near5 path\$1) same network\$1) and quality) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 21:00
		((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic)) or		
BRS	75	predetermined or fixed) near5 path\$1) same network\$1) same quality	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 20:59
		((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic)) or		
BRS	17	predetermined or fixed) near5 path\$1) same network\$1) same quality) and @rlad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 21:00
		((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic)) or		
BRS	43	predetermined or fixed) near5 path\$1) same network\$1) same quality) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 21:00
		((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic)) or		
BRS	54	predetermined or fixed) near5 path\$1) same network\$1) same quality) and @rlad<19991222)	USPAT; US-PGPUB; EPO; DERWENT	10/6/03 21:00
		or (((time-invariant or static or (non-dynamic or (nondynamic) or (non adj dynamic)) or		
BRS	4985110	(non-dynamic) or (non adj dynamic) or static or fixed or predetermined or set or time-invariant	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:16
		or (time adj invariant)) adj path\$1		
BRS	25388	((non-dynamic) or (non adj dynamic) or static or fixed or predetermined or set or time-invariant	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:17
		or (time adj invariant)) adj path\$1) same quality		
BRS	202	((non-dynamic) or (non adj dynamic) or static or fixed or predetermined or set or time-invariant	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:18
		or (time adj invariant)) adj path\$1) same quality) and network\$1		
BRS	61	((non-dynamic) or (non adj dynamic) or static or fixed or predetermined or set or time-invariant	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:18
		or (time adj invariant)) adj path\$1) same quality) and network\$1) and @ad<19991222		
BRS	40	((non-dynamic) or (non adj dynamic) or static or fixed or predetermined or set or time-invariant	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:38
		or (time adj invariant)) adj path\$1) same quality) and network\$1) and @ad<19991222		

BRS	15	compar\$4 with quality near3 service with estimat\$4	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:39
BRS	2	((compar\$4 with quality near3 service with estimat\$4) and atm	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:38
BRS	1	((compar\$4 with quality near3 service with estimat\$4) and atm) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:39
BRS	422	compar\$4 with quality near3 service	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:39
BRS	15	((compar\$4 with quality near3 service) with path\$1	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:39
BRS	10	((compar\$4 with quality near3 service) with path\$1) and atm	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:39
BRS	9	((compar\$4 with quality near3 service) with path\$1) and atm) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/13/03 13:39
BRS	9025	quality near2 service	USPAT; EPO; DERWENT	10/17/03 16:49
BRS	2843	qos	USPAT; EPO; DERWENT	10/17/03 16:49
BRS	9481	((quality near2 service) or qos	USPAT; EPO; DERWENT	10/17/03 16:47
BRS	179	((quality near2 service) or qos) near3 compar\$5	USPAT; EPO; DERWENT	10/17/03 16:48
BRS	148	((quality near2 service) or qos) near3 compar\$5) and @ad<19991222	USPAT; EPO; DERWENT	10/17/03 16:48
BRS	14871	quality near2 service	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 16:49
BRS	5924	qos	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 16:49
BRS	15605	((quality near2 service) or qos	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:30
BRS	320	((quality near2 service) or qos) near3 compar\$5	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:26
BRS	154	((quality near2 service) or qos) near3 compar\$5) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:25
BRS	81	((quality near2 service) or qos) near3 compar\$5) and @ad<19991222) and atm	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 16:51
BRS	2441	compar\$5 near3 paths	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 16:51
BRS	2	((compar\$5 near3 paths) with ((quality near2 service) or qos)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 16:52
BRS	0	5262906.pn. and atm	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 16:52
BRS	1	5262906.pn. and (static or fixed or non-dynamic)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:22
BRS	447103	permanent naer3 virtual	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:44
BRS	554444	paths or routes or route	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:24
BRS	10839	((permanent naer3 virtual) same (paths or routes or route)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:24
BRS	5976	((permanent naer3 virtual) with (paths or routes or route)) same ((quality near2 service) or qos)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:25
BRS	173	((quality near2 service) or qos) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:26
BRS	103	((quality near2 service) or qos) with compar\$5	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:28
BRS	641	((quality near2 service) or qos) with compar\$5) same ((quality near2 service) or qos)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:28
BRS	4	selective adj routing	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:27
BRS	382	((selective adj routing) and ((quality near2 service) or qos)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:27
BRS	24	((selective adj routing) and ((quality near2 service) or qos)) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:28
BRS	14	((selective adj routing) and ((quality near2 service) or qos) near3 compar\$5)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:29
BRS	6	((selective adj routing) and ((quality near2 service) or qos) near3 compar\$5)) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:28
BRS	4	5262906.pn. and path\$3	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:41
BRS	2	5262906.pn. and static	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:43
BRS	0	5262906.pn. and database	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 18:44
BRS	2	shared near2 paths	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:40
BRS	648	non-shared near2 paths	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:40
BRS	2	((shared near2 paths) and network\$1	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:42
BRS	369	((shared near2 paths) and network\$1) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:41
BRS	180	unique near2 paths	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:44
BRS	408	((shared near2 paths) same (unique near2 paths)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:42
BRS	0	physical near2 path\$1	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:43
BRS	3412	((physical near2 path\$1) same network\$	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:43
BRS	978	((physical near2 path\$1) same nodes	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:43
BRS	259	permanent near3 virtual	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:44
BRS	1413	((permanent near3 virtual) same (paths or routes or route)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:44
BRS	315	((permanent near3 virtual) same (paths or routes or route)) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:44
BRS	248	((physical near2 path\$1) same nodes) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:46
BRS	174	((permanent near3 virtual) same (paths or routes or route)) same shar\$4	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:46
BRS	8	((permanent near3 virtual) same (paths or routes or route)) same shar\$4) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:46
BRS	1	locat\$4 near5 network near3 degradation\$1	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:53
BRS	8	((locat\$4 near5 network near3 degradation\$1) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:59
BRS	4	((locat\$4 near5 network near3 degradation\$1) and @ad<19991222) and (static or fixed or non-dynamic or predetermined)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:01
BRS	3	((locat\$4 near5 network near3 degradation\$1) and @ad<19991222) and (set or priori)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:00
BRS	3	locat\$4 near7 network near6 (errors or block\$5 or disturb\$5 or degradation\$1)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 20:57
BRS	811	locat\$4 near4 network near4 (errors or block\$5 or disturb\$5 or degradation\$1)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:05
BRS	348	locat\$4 near4 network near4 (block\$5 or disturb\$5 or degradation\$1)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:00
BRS	320	((locat\$4 near7 network near6 (errors or block\$5 or disturb\$5 or degradation\$1)) and (static or fixed or non-dynamic or predetermined)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:00
BRS	583	((locat\$4 near7 network near6 (errors or block\$5 or disturb\$5 or degradation\$1)) same (static or fixed or non-dynamic or predetermined)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:00
BRS	41	((locat\$4 near7 network near6 (errors or block\$5 or disturb\$5 or degradation\$1)) same (static or fixed or non-dynamic or predetermined)) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:01
BRS	29	((locat\$4 near7 network near6 (errors or block\$5 or disturb\$5 or degradation\$1)) and (static or fixed or non-dynamic or predetermined) near4 paths	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:04
BRS	3	network\$1 same (static or fixed or non-dynamic or predetermined) near4 paths	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:03
BRS	463	((network\$1 same (static or fixed or non-dynamic or predetermined) near4 paths) and (locat\$4 near7 network near6 (errors or block\$5 or disturb\$5 or degradation\$1))	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:04
BRS	3	((network\$1 same (static or fixed or non-dynamic or predetermined) near4 paths) and locat\$4	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:05
BRS	316	((network\$1 same (static or fixed or non-dynamic or predetermined) near4 paths) and locat\$4) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:05
BRS	226		USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:05

BRS	93035	local\$4 near6 (errors or block\$5 or disturb\$5 or degradation\$1)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:43
BRS	111	(network\$1 same (static or fixed or non-dynamic or predetermined) near4 paths) and "65"	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:05
BRS	28	(network\$1 same (static or fixed or non-dynamic or predetermined) near4 paths) and (local\$4 near6 (errors or block\$5 or disturb\$5 or degradation\$1))	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:05
BRS	23	((network\$1 same (static or fixed or non-dynamic or predetermined) near4 paths) and (local\$4 near6 (errors or block\$5 or disturb\$5 or degradation\$1))) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:30
BRS	144	((quality near2 service) or qos) same cable adj modem	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:30
BRS	185	((quality near2 service) or qos) same cable adj modem\$1	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:42
BRS	55	((quality near2 service) or qos) same cable adj modem\$1 and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:46
BRS	185	((quality near2 service) or qos) same cable adj modem\$1 same cable adj modem\$1	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:42
BRS	8	((quality near2 service) or qos) same cable adj modem\$1 same (errors or block\$5 or disturb\$5 or degradation\$1)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:43
BRS	2	((quality near2 service) or qos) same cable adj modem\$1 same (errors or block\$5 or disturb\$5 or degradation\$1) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 23:02
BRS	0	6442158.pn and (error\$4 or degradation)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 22:07
BRS	0	6442158.pn and monitor\$	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:45
BRS	0	6442158.pn and ((quality near2 service) or qos)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 22:07
BRS	0	6442158.pn and ((quality near2 service) or qos)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:45
BRS	28	(local\$4 near4 network near4 (block\$5 or disturb\$5 or degradation\$1)) and ((quality near2 service) or qos)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 21:46
BRS	0	6442158.pn	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 22:07
BRS	2	6442158.pn.	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 22:07
BRS	2	6442158.pn. and (qos or quality)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 22:08
BRS	2	6442158.pn. and (qos or quality\$)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 22:09
BRS	1	6588016.pn.	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 23:02
BRS	0	725/107,111	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 23:02
IS&R	233	(725/111,107).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 23:02
BRS	33	((725/111,107).CCLS.) and ((quality near2 service) or qos)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 23:02
BRS	9	((725/111,107).CCLS.) and ((quality near2 service) or qos) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 23:02
BRS	994	modulat\$ adj voice	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 23:19
BRS	21317	modulat\$4 adj (data or information)	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 23:19
BRS	42	(modulat\$ adj voice) same (modulat\$4 adj (data or information))	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 23:19
BRS	10	((modulat\$ adj voice) same (modulat\$4 adj (data or information))) same select\$4	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 23:24
BRS	1	5768268.pn. and time adj slot\$1	USPAT; US-PGPUB; EPO; DERWENT	10/17/03 23:24
BRS	1	6442158.pn. and (higher or lower)	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 12:22
BRS	2	20020091564	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 12:21
BRS	1	6442158.pn. and ("same")	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 12:22
BRS	1	6442158.pn. and compar\$4	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 12:39
BRS	9387	cable near4 modem\$4	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 12:39
BRS	20052	compar\$ near4 (quality or qos)	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 12:39
BRS	142	(cable near4 modem\$4) and (compar\$ near4 (quality or qos))	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 12:39
BRS	40	((cable near4 modem\$4) and (compar\$ near4 (quality or qos))) and @ad<19991222	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 12:40
BRS	52	((cable near4 modem\$4) and (compar\$ near4 (quality or qos))) and @riad<19991222	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 12:40
BRS	81	((cable near4 modem\$4) and (compar\$ near4 (quality or qos))) and @ad<19991222 or	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 14:02
IS&R	4	((cable near4 modem\$4) and (compar\$ near4 (quality or qos))) and @riad<19991222	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 14:03
BRS	2	((cable near4 modem\$4) and (compar\$ near4 (quality or qos))) and @ad<19991222 or	USPAT; US-PGPUB; EPO; DERWENT	4/29/04 14:03
BRS	4168	((cable near4 modem\$4) and (compar\$ near4 (quality or qos))) and @riad<19991222) and	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:49
BRS	2531	((("6700875") or ("6363053").PN.)	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:47
BRS	0	phase near3 error\$1 with clock\$4	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:47
BRS	1	phase near3 error\$1 near4 clock\$4	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:51
BRS	92	(phase near3 error\$1 near4 clock\$4) same address\$4 near5 table\$1	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:48
BRS	75	(phase near3 error\$1 near4 clock\$4) and address\$4 near5 table\$1 and @ad<20000713	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:48
BRS	38	((phase near3 error\$1 near4 clock\$4) and address\$4 near5 table\$1) and @riad<20000713	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:48
BRS	87	((phase near3 error\$1 near4 clock\$4) and address\$4 near5 table\$1) and @riad<20000713 or	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:48
BRS	124	((phase near3 error\$1 near4 clock\$4) and address\$4 near5 table\$1) and @ad<20000713)	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:54
BRS	3	compar\$5 near5 (expected or prescribed) near3 clock\$4	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:54
BRS	3	phase near3 error\$1 with (compar\$5 near5 (expected or prescribed) near3 clock\$4)	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:50
BRS	1	phase near3 error\$1 same (compar\$5 near5 (expected or prescribed) near3 clock\$4)	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:51
BRS	1	5001649.pn. and clock\$4	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:51
BRS	0	5001649.pn. and phase near4 error\$4	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:52
BRS	7	(compar\$5 near5 (expected or prescribed) near3 clock\$4) same address\$4 near5 table\$1	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:52
BRS	9	(compar\$5 near5 (expected or prescribed) near3 clock\$4) and address\$4 near5 table\$1	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:53
BRS	745	error\$1 with (compar\$5 near5 (expected or prescribed) near3 clock\$4)	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 14:54
BRS	9	compar\$5 near5 (received) near3 clock\$4	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 15:04
BRS	2	phase near3 error\$1 with (compar\$5 near5 (received) near3 clock\$4)	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 15:04
BRS	2	5001649.pn.	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 15:05
BRS	2	5041798.pn.	USPAT; US-PGPUB; EPO; DERWENT	5/2/04 15:05